**We claim**

1. A process for providing a catalytic material in the form of a shaped body, the process comprising the steps of

- producing a solid material containing at least one zeolite and being at least partly crystalline, comprising at least the following steps:

  (I) at least partial crystallization of at least one solid material containing at least one zeolite out of a synthesis mixture, resulting in mixture (I) containing at least said solid material and a mother liquor;

  (II) separating and/or concentrating of the solid material in mixture (I);

- shaping the solid material into a shaped body containing at least one zeolite and being at least partly crystalline in a step (S) and calcining the shaped body in a step (C);

- treating the calcined shaped body by bringing it in contact with a composition containing water in a step (W),

wherein separating and/or concentrating in (II) is carried out by a method selected from the group consisting of filtration, ultrafiltration, diafiltration, centrifuge methods, spray drying and spray granulating, and

wherein the shaping of the solid material in step (S) is selected from the group consisting of pelleting, pressing, extruding, sintering, roasting and briquetting.

2. The process according to claim 1 wherein the composition containing water is water in its liquid phase.

3. The process according to any one of the preceding claims, wherein the step (C) is carried out at approximately 400°C to approximately 800°C for approximately 3 h to approximately 10 h.

4. The process according to any one of the preceding claims, wherein the solid material is dried prior to step (S).

5. The process according to any one of the preceding claims, wherein in (W) a mixture of the calcined shaped body with the composition containing water is formed in a stirring tank.

6. The process according to claim 5, wherein the mixture is stirred in the stirring tank for 12 to 24 h.

7. The process according to any one of the preceding claims, characterized in that the at least one zeolite contains Ti.

8. The process according to claim 7, characterized in that the at least one zeolite containing Ti is selected from materials of the structure classes MFI, MEL, MWW, BEA or any mixed structures thereof.

9. The process according to any one of the preceding claims, characterized in that the step (W) is carried out in the reactor where the chemical reaction is carried out in which the catalytic material is used as catalyst.

10. The process according to any one of the preceding claims wherein the step (S) is carried out in extruders resulting in extrudates of a diameter ranging from 1 to 10 mm.

11. Catalytic material obtainable by a process according to any one of claims 1 to 10.

12. Catalytic material according to claim 11, characterized in that the solid material displays an increased UV/VIS absorption over solid materials that have not been brought in contact with a composition containing water, in the region from 250 to 350 nm.

13. Use of the catalytic material according to claim 11 or 12 as a catalyst or a co-catalyst in the reaction of at least one compound with at least one C-C-double bond with at least one hydroperoxide.